

a rotatable bottom portion operable between a stowed vertical position and an open horizontal position received by the stationary top portion.

2. (Currently Amended):

The vehicle articulating roof rack system having a multipurpose activity frame as defined in Claim 1, wherein the selectively ~~removable~~ movable portion of the articulating roof rack system has two support members a predetermined length and a plurality of cross members a predetermined length and a predetermined distance apart.

3. (Currently Amended):

The vehicle articulating roof rack system having a multipurpose activity frame as defined in Claim 1, wherein the stationary top portion is detachably received by the selectively ~~removable~~ movable portion of the articulating roof rack system.

4. (Currently Amended):

The vehicle articulating roof rack system having a multipurpose activity frame as defined in Claim 1, wherein the stationary top portion has a pair of side members a predetermined length and a plurality of middle members a predetermined length and a predetermined distance apart.

5. (Currently Amended):

The vehicle articulating roof rack system having a multipurpose activity frame as defined in Claim 1, wherein the rotatable bottom portion has a pair of

side members a predetermined length and a plurality of middle members a predetermined length and a predetermined distance apart.

6. (Currently Amended):

The vehicle articulating roof rack system having a multipurpose activity frame as defined in Claim 1, wherein when the bottom portion is in a stowed vertical position it can be locked in place via a locking mechanism.

7. (Currently Amended):

The vehicle articulating roof rack system having a multipurpose activity frame as defined in Claim 1, wherein when the bottom portion is in an open horizontal position it is extendable and retractable via use of extension locks.

8. (Currently Amended):

A vehicle articulating roof rack system having a multipurpose activity frame, comprising:

~~a vehicle articulating roof rack system having a~~  
selectively ~~removable~~ movable portion of the articulating roof rack system operable between a stowed roof mounted position and a slideably and pivotally repositionable back end mounted position;

a stationary top portion detachably received by the selectively ~~removable~~ movable portion ~~of the articulating roof rack system~~; and

a rotatable bottom portion operable between a stowed vertical position and an open horizontal position received by the stationary top portion.

9. (Currently Amended):

The vehicle articulating roof rack system having a multipurpose activity frame as defined in Claim 8, wherein the selectively ~~removable~~ movable portion of the articulating roof rack system has two support members a predetermined length and a plurality of cross members a predetermined length and a predetermined distance apart.

10. (Currently Amended):

The vehicle articulating roof rack system having a multipurpose activity frame as defined in Claim 8, wherein the stationary top portion has a pair of side members a predetermined length and a plurality of middle members a predetermined length and a predetermined distance apart.

11. (Currently Amended):

The vehicle articulating roof rack system having a multipurpose activity frame as defined in Claim 8, wherein the rotatable bottom portion has a pair of side members a predetermined length and a plurality of middle members a predetermined length and a predetermined distance apart.

12. (Currently Amended):

The vehicle articulating roof rack system having a multipurpose activity frame as defined in Claim 8, wherein when the bottom portion is in a stowed vertical position it can be locked in place via a locking mechanism.

13. (Currently Amended):

The vehicle articulating roof rack system having a multipurpose activity frame as defined in Claim 8, wherein when the bottom portion is in an open horizontal position it is extendable and retractable via use of extension locks.

14. (Currently Amended):

A vehicle articulating roof rack system having a multipurpose activity frame, comprising:

~~a vehicle articulating roof rack system having a~~ selectively ~~removable~~ movable portion of the articulating roof rack system operable between a stowed roof mounted position and a slideably and pivotally repositionable back end mounted position;

a stationary top portion detachably received by the selectively ~~removable~~ movable portion ~~of the~~ articulating roof rack system;

a rotatable bottom portion operable between a stowed vertical position and an open horizontal position received by the stationary top portion; and

wherein when in the open horizontal position, the bottom portion is extendable and retractable thereby providing a platform of varying size.

15. (Currently Amended):

The vehicle articulating roof rack system having a multipurpose activity frame as defined in Claim 14, wherein the selectively ~~removable~~ movable portion of the articulating roof rack system has two support members a predetermined length and a plurality of

cross members a predetermined length and a predetermined distance apart.

16. (Currently Amended):

The vehicle articulating roof rack system having a multipurpose activity frame as defined in Claim 14, wherein the stationary top portion has a pair of side members a predetermined length and a plurality of middle members a predetermined length and a predetermined distance apart.

17. (Currently Amended):

The vehicle articulating roof rack system having a multipurpose activity frame as defined in Claim 14, wherein the rotatable bottom portion has a pair of side members a predetermined length and a plurality of middle members a predetermined length and a predetermined distance apart.

18. (Currently Amended):

The vehicle articulating roof rack system having a multipurpose activity frame as defined in Claim 14, wherein when the bottom portion is in a stowed vertical position it can be locked in place via a locking mechanism.